

# A system for the production of electrical energy.

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## Abstract of ES 2161653 (A1)

A system for the production of electrical energy which includes a structure (1) fitted with a wheel (6) that is connected by the transmission rotation (7) to an electrical generator (8) of a known type and to at least one float (3) on the sea and connected to a first end of a flexible part such as a rope or cable (5a, 5b) whose opposite end is wound round the said wheel (7), the float being able, with the rise and fall of the waves (9a, 9b), to pull the said flexible part (5a, 5b) producing movement of the said wheel (6) and rotation of the electrical generator (8).

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